

County	RFMP (select one)	Lead Agency	Project Name	Project Description	Estimated Cost Present Value	Investment Type (select one)
	Feather River	Marysville Levee District	Complete/Certify Marysville Ring Levee	This project will evaluate the USACE MRL project to determine if additional efforts will be required to certify levees for FEMA base flood and ULDC 200-year standards.	\$ 300,000	
Yuba & Sutter	Feather River	Reclamation District 817	Bear River Setback Levee	Project to construct approximately 2,700 feet (ft) of setback levee and buttress approximately 6,000 ft of the existing levee along the right (north) bank of the Bear River to reduce flood risk, increase channel capacity, decrease erosion susceptibility, improve habitat, and provide improved maintenance access for inspections and operations during high water events. The levee buttress will use unsuitable material from the existing levee degrade to widen and flatten the landside slope of the existing levee down to Pleasant Grove Road at the Carlin Bridge.	\$ 9,800,000	Capital
	Feather River	Reclamation District 1001	Bear River Corridor Management Plan	The Bear River CMP will develop a comprehensive long-term plan to better OMRR&R the levees and channels of the Bear River Corridor in a multi-objective approach. The project will establish methods and goals for tracking invasive species control, creation of terrestrial and riparian habitat, and will establish BMPs for OMRR&R to reduce or avoid impacts to threatened or endangered species. The goal of the project will be to establish actions that will minimize and/or streamline regulatory permits for routine OMRR&R activities by utilizing a multi-objective approach for routine activities.		
Sutter	Feather River	Reclamation District 1001	Implement Natomas Cross Canal Stability Berm & Channel Habitat Enhancements	The NCC SB & CHE project will remove sediment and regrade the existing channel and use the materials generated to construct a stability berm along the landside of the NCC right bank levee. The primary purpose of the Project will be to construct a stability berm along 11,000 feet of the NCC levee, in areas that have not been previously repaired, and to plant additional riparian vegetation to act as a natural wind-induced wave defense. The project will also enhance local aquatic and riparian habitat through vegetation management; terracing and grading the in-channel geometry, near the NCC and Sacramento River confluence; and reconfigure downstream portions of the NCC into a more meandering channel to improve rearing habitat for sensitive fisheries.	\$ 6,042,500	

Sutter	Feather River	Sutter Butte Flood Control Agency	Advance Mid-Sacramento Valley Regional Conservation Investment Strategy		\$	100,000	Ongoing
Sutter	Feather River	Sutter Butte Flood Control Agency	Sutter Bypass Multi-Benefit Levee Repair Project	Design, permit, and construct multi-benefit levee repair project along the S	\$	75,000,000	Capital
Sutter	Feather River	Sutter Butte Flood Control Agency	Sediment Removal at Live Oak, Yuba City, and Star Bend Boat Ramps	Project consists of sediment and invasives species removal at three boat ramps	\$	15,000,000	Capital
Yuba	Feather River	Three Rivers Levee Improvement Authority	Implement Gold Fields and Mining Areas Projects CS21 and Site J	Fix low and weak spots within Gold Fields	\$	1,000,000	
Yuba	Feather River	Three Rivers Levee Improvement Authority	Feather River Region Corridor Management Plan				
All	Feather River	All	LOI/SWIF Projects Not already listed	Develop cost estimates for SWIF implementation			
			Oroville Dam Spillway Failure/Repair spin-off Projects Not already identified 1) Sediment removal at confluence of Yuba & Feather (SBFCA) 2) Nelson Bend @ I-99 Crossing sediment removal (RD1001)	Maybe list projects as part of FR CMP effort?			
			Future CVT and SCFRR Projects 1) Nelson Bend Sediment Removal 2) 4 listed CVT areas?	TBD			
			Mid-Sac Valley RCIS Projects that are likely to emerge?	TBD			
			Future Feather River Region RCIS?	TBD			

Sutter	Feather River	RD 1001	RD 1001 - Mining Pit Transitory Storage	At completion of mining/borrow operations, this project proposes to remove existing non-project levees along the East Side interceptor Canal	\$	10,000,000	
Yuba	Feather River	Yuba Water Agency	YWA - Countywide Flood Feasibility Study - Phase 1	The emphasis on flood management in Yuba County over the past 20 years has been on the urban areas of Marysville, Linda/Olivehurst/Plumas	\$	1,000,000	
Yuba	Feather River	Three Rivers Levee Improvement Authority	TRLIA - Hallwood	North Training Wall - bringing embankment up to 100-year flood protection for the community of Hallwood	\$	13,000,000	
Yuba	Feather River	Three Rivers Levee Improvement Authority	TRLIA - Feather River Ecostudies	Near Shanghai Bend to develop fish habitat project - on TRLIA property and related to Lower Feather CMP - TRLIA owns internal wetlands that could reconnect to setback area and hydrologically link to Feather River with entrance and exit points	\$	20,000,000	
Yuba	Feather River	Three Rivers Levee Improvement Authority	TRLIA - NFWF Project - develop fisheries mitigation bank	Develop fish habitat (salmonids) bank within orchard area owned by TRLIA	\$	500,000	
Yuba	Feather River	TBD	Bear River Setback Area Restoration Mgmt	elderberry, wetlands, recreation/public access, cultural sites [was this captured by prior RFMP efforts?]			
Sutter	Feather River	Reclamation District 1001, Nicolaus	Feather River east levee, River Oaks Golf Course to Bear River and Bear River to Yankee Slough	Phased improvements to the RD1001 levee system, Segments 247 and 283, to achieve 100-year FEMA levee protection. SCFRR study recommends waterside rock slope protection, 40-60' deep cutoff walls along Bear (\$54,736,300) and cutoff walls and berms along Feather (\$56,486,900). Cost estimate per 2020 Nicolaus and Rio Oso SCFRR.	\$	111,223,200	
Yuba	Feather River	Reclamation District 10	Critical Seepage and stability repairs on Feather River	2019 limited Problem Identification report (GEI) was completed and identified several priority reaches with significant seepage and stability concerns along the Feather River right bank.	\$	42,300,000	
Yuba	Feather River	Reclamation District 10	Elevated toe access corridor	Project to elevate landside toe access roads to provide flood patrol and flood fight access during high water events. Initial phase for two miles along the Feather River is designed and estimated to cost \$1,027,071. RD	\$	11,811,317	
Yuba	Feather River	Reclamation District 10	Address pipe issues	Project to repair and replace drainage culverts through the levee that are the responsibility of RD 10	\$	1,000,000	
Yuba	Feather River	RD 784 and 817 - Horseshoe Basin	Address pipe issues	Project to repair and replace drainage culverts through the levee that are the responsibility of the RDs	\$	3,000,000	
Yuba	Feather River	RD 784 and 817 - Horseshoe Basin	Feasibility study	Study to evaluate the geotechnical condition of the levees in the Horseshoe basin and recommend project to address deficiencies	\$	900,000	

